

07-02-01

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**NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)**

☐ Duplicate
(check, if applicable)

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, DC 20231

Attorney Docket No. 927-77US (P09686)
First Named Inventor: Karl-Heinz WIENAND
Express Mail Label No. EL665885965US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

SENSOR FOR DETECTING THE TEMPERATURE OF A FLUID

which is:

an ☒ Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)
of prior Application No. filed.

Anticipated Group/Art Unit: or Class, Subclass.

☐ This non-provisional patent application is based on Provisional Patent Application No. ,
filed .

Enclosed are:

- ☒ Specification (including Abstract) and claims: 9 pages.
- ☐ Application Data Sheet.
- ☒ Newly unexecuted Declaration (original).
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 3 sheets of drawings (formal).
- ☐ Transmittal Letter Accompanying Submission of Compact Disc in Accordance
with 37 C.F.R. §1.52(e), plus two identical compact discs (for computer program
Appendix)
- ☐ Nucleotide and/or Amino Acid Sequence Submission, including:
 - ☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Heraeus Electro-Nite International N.V.
- ☒ Certified copy(ies) of German Application No(s). 100 31 124.5-52 filed June 30;
2000 is filed:
 - ☒ herewith or ☐ in prior application
- ☐ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under
37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern,
or ☐ a Non-Profit Organization.
- ☐ Preliminary Amendment.
- ☒ Information Disclosure Statement, PTO-1449, and cited references.

06/29/01
J1058 U.S. PTO

09696354, 062901

JC971 U.S. PTO
09/896354
06/29/01

☐ Request for Nonpublication of Application Under U.S.C. §122(b)

☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$355			\$710	
Total	7-20 =		X9	\$	OR	X18	\$
Independent	1- 3=		X40	\$	OR	X80	\$
<input type="checkbox"/> Multiple Dependent Claims Present			\$135	\$	OR	\$270	\$
			TOTAL	\$	OR	TOTAL	\$710

☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

☒ A check in the amount of \$710.00 to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 200927.0077)** as noted below. A duplicate copy of this sheet is enclosed.

☒ Any overpayments or deficiencies in the above-calculated fee.

☐ Filing fee in the amount of \$_____ as calculated above.

☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS:

June 29, 2001
(Date)

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☒ Customer Number or Bar Code Label: **000570**

WWS:jf:Enclosures